

FIG. 1

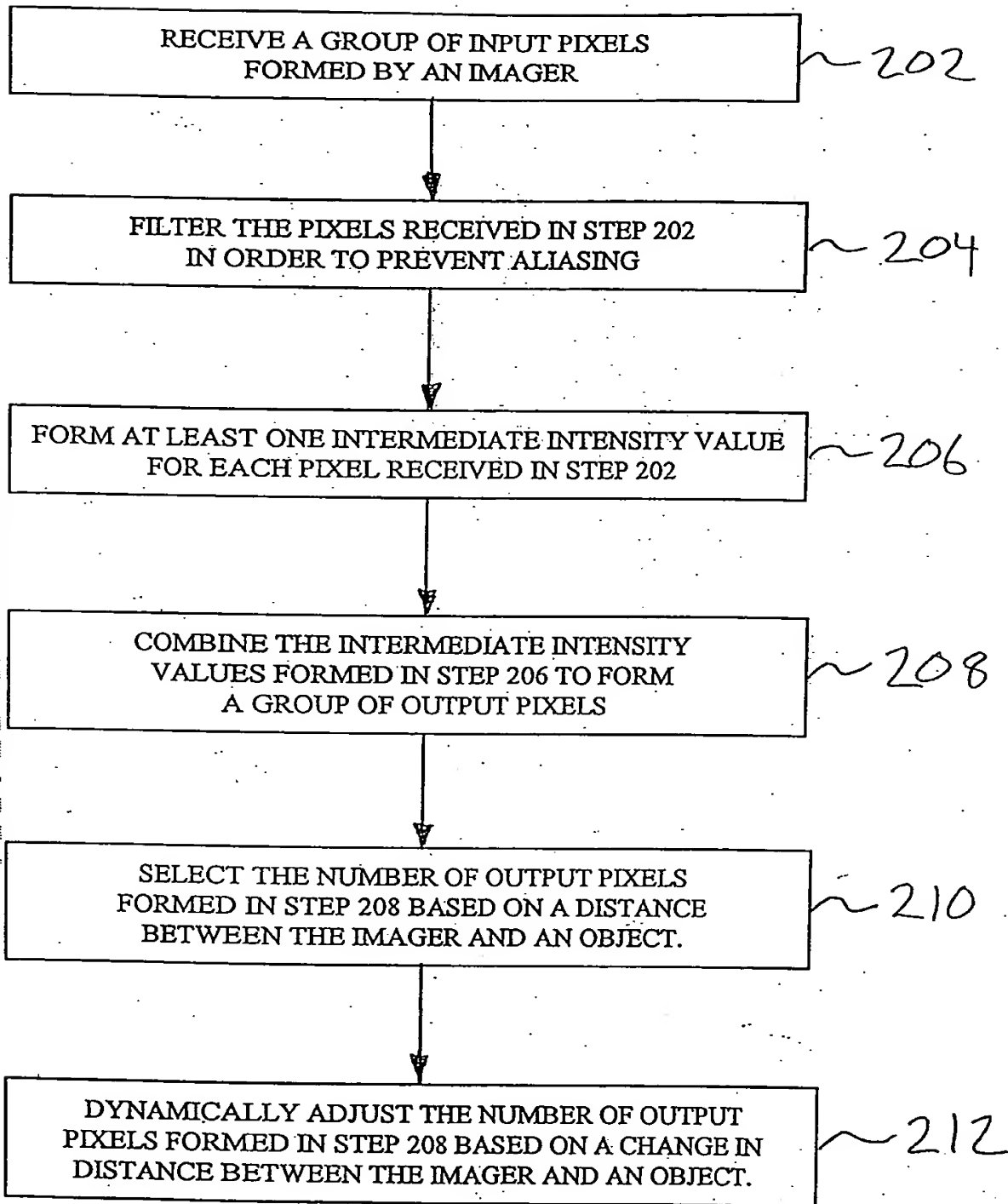


FIG. 2

FIG. 3

300

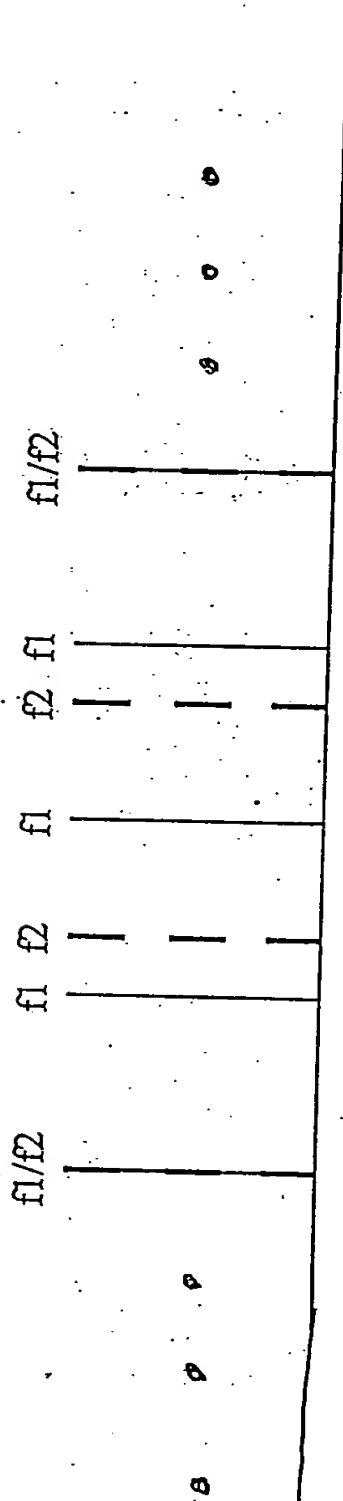


FIG. 3

FIG. 4 is a graph of Image Intensity versus position. The graph shows a curve 402 with points  $y_1, y_2, y_3, y_4, y_5$  and  $z_1, z_2, z_3, z_4$  marked on it. The horizontal axis is labeled with  $f1/f2, f1, f2, f1, f1, f1/f2$ . The vertical axis is labeled "Image Intensity". The curve 402 has a local minimum between  $y_1$  and  $y_2$  and a local maximum between  $y_3$  and  $y_4$ . The distance between  $y_1$  and  $y_2$  is labeled  $\Delta x_2$ , and the distance between  $y_3$  and  $y_4$  is labeled  $\Delta x_1$ .

400

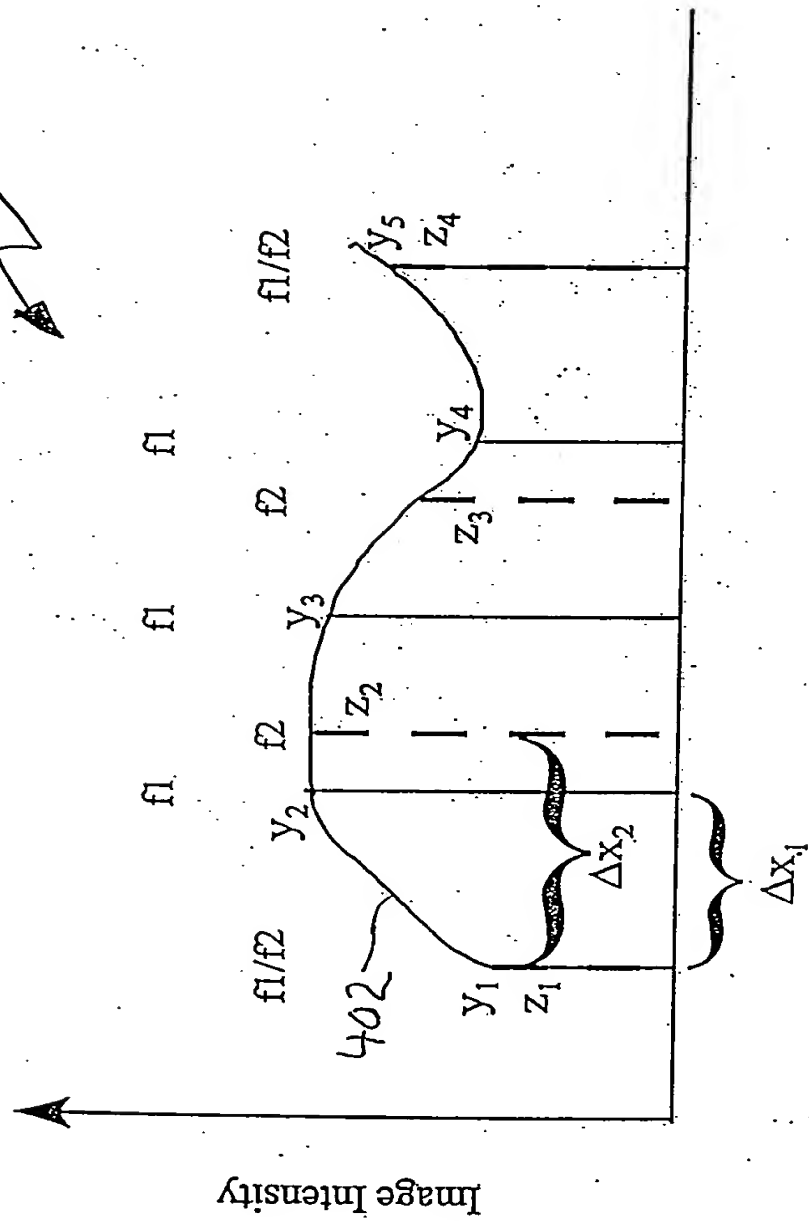


FIG. 4

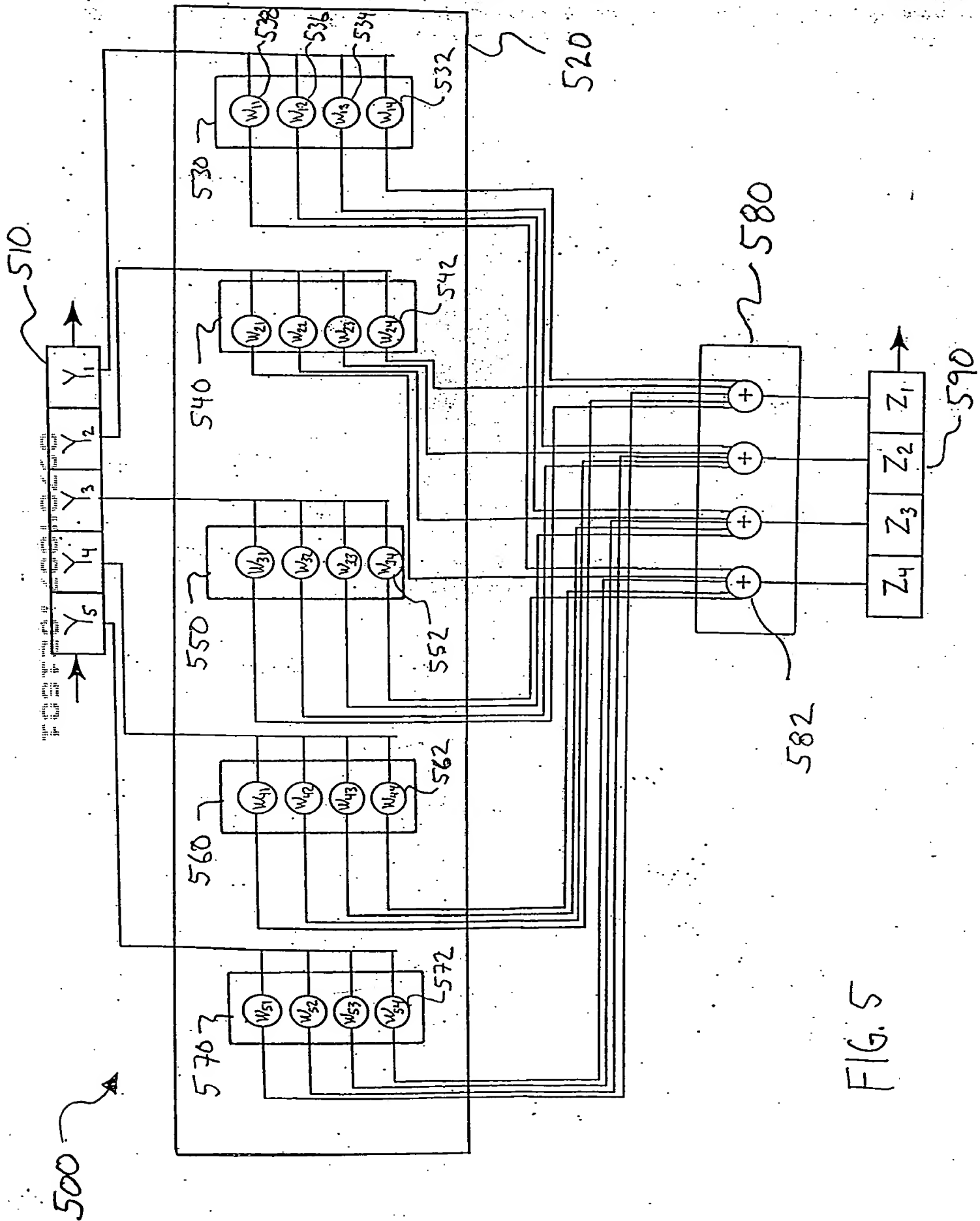
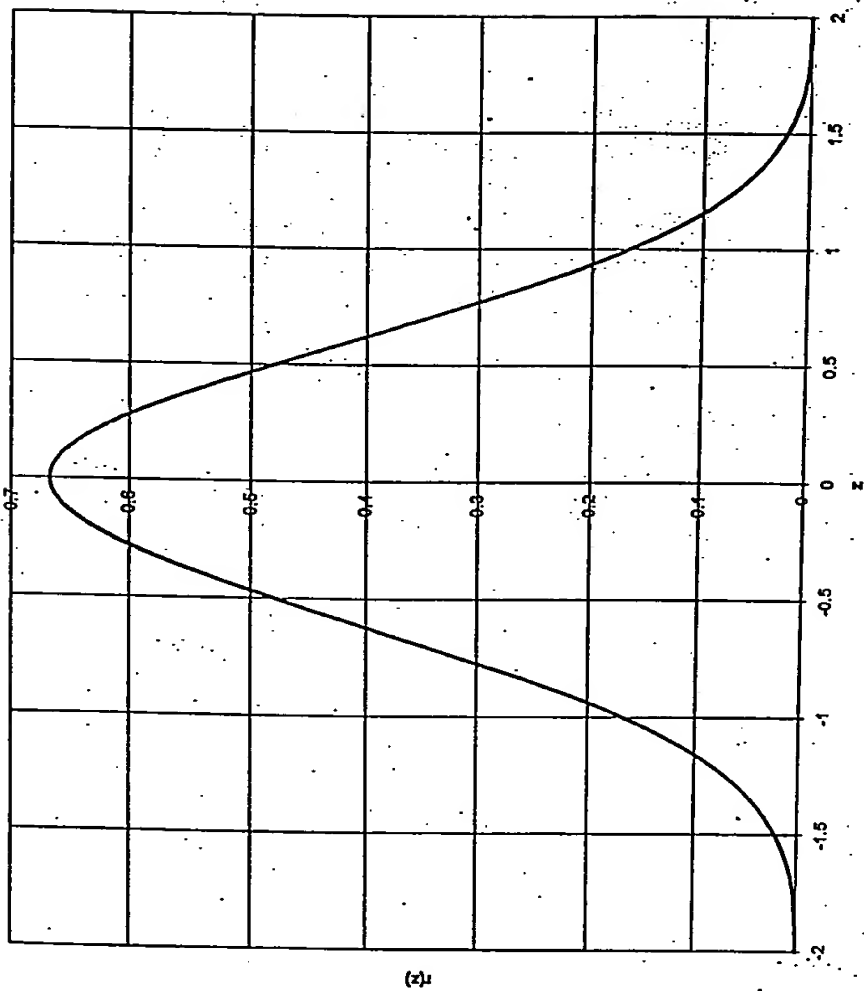


FIG. 5

## Cubic B-Spline



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Cubic Spline Interpolation

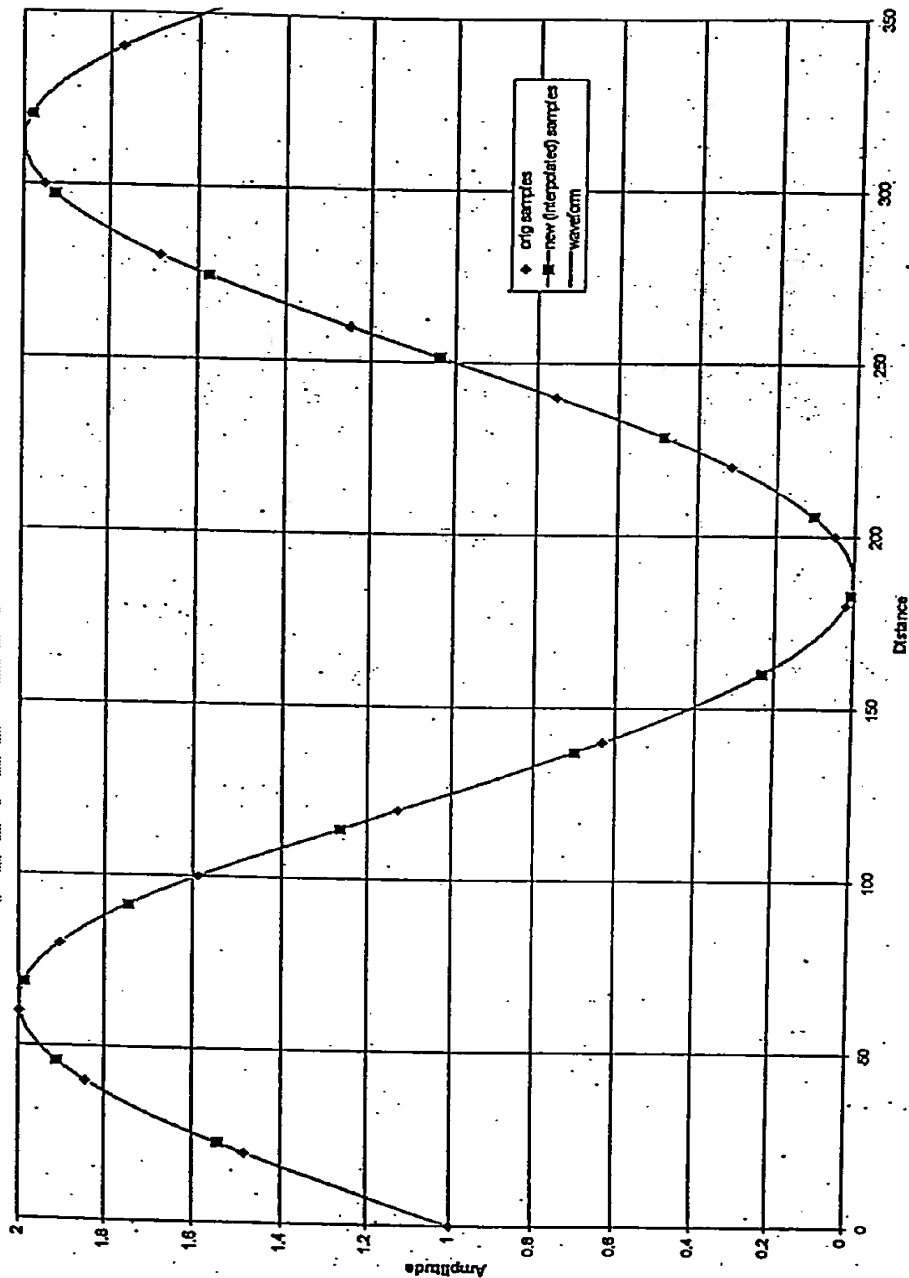
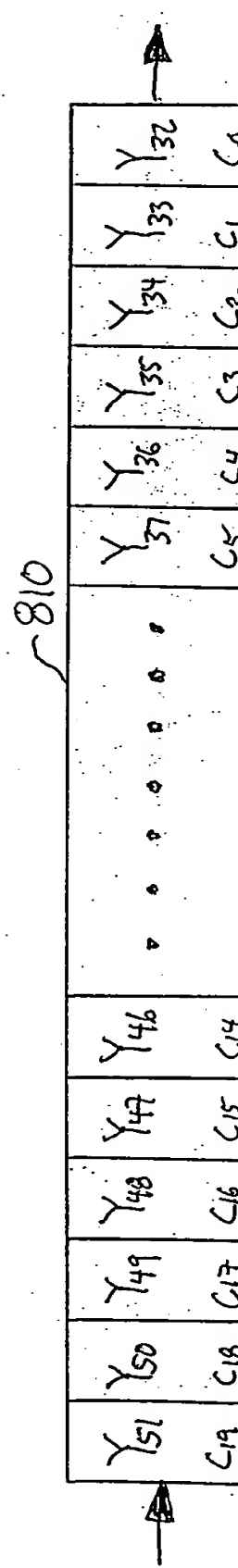
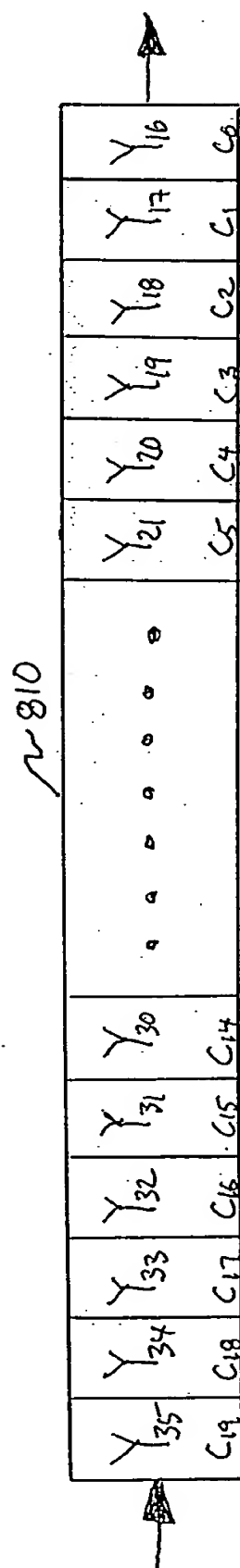
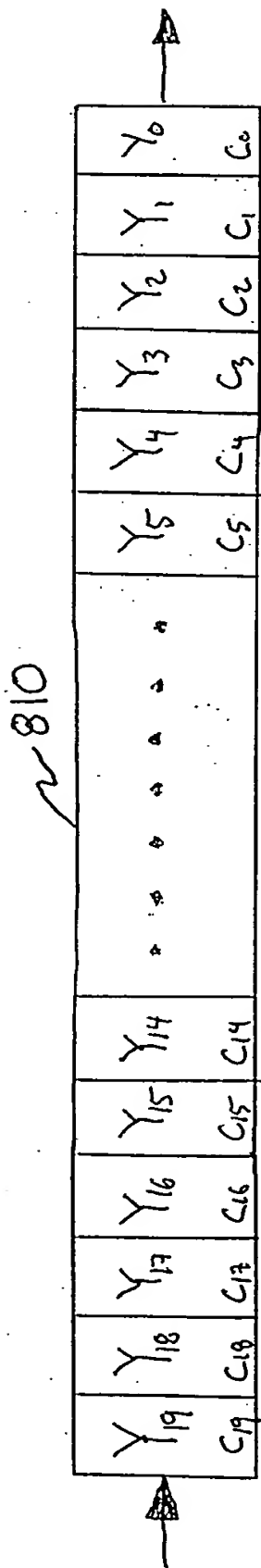


FIG. 7





900

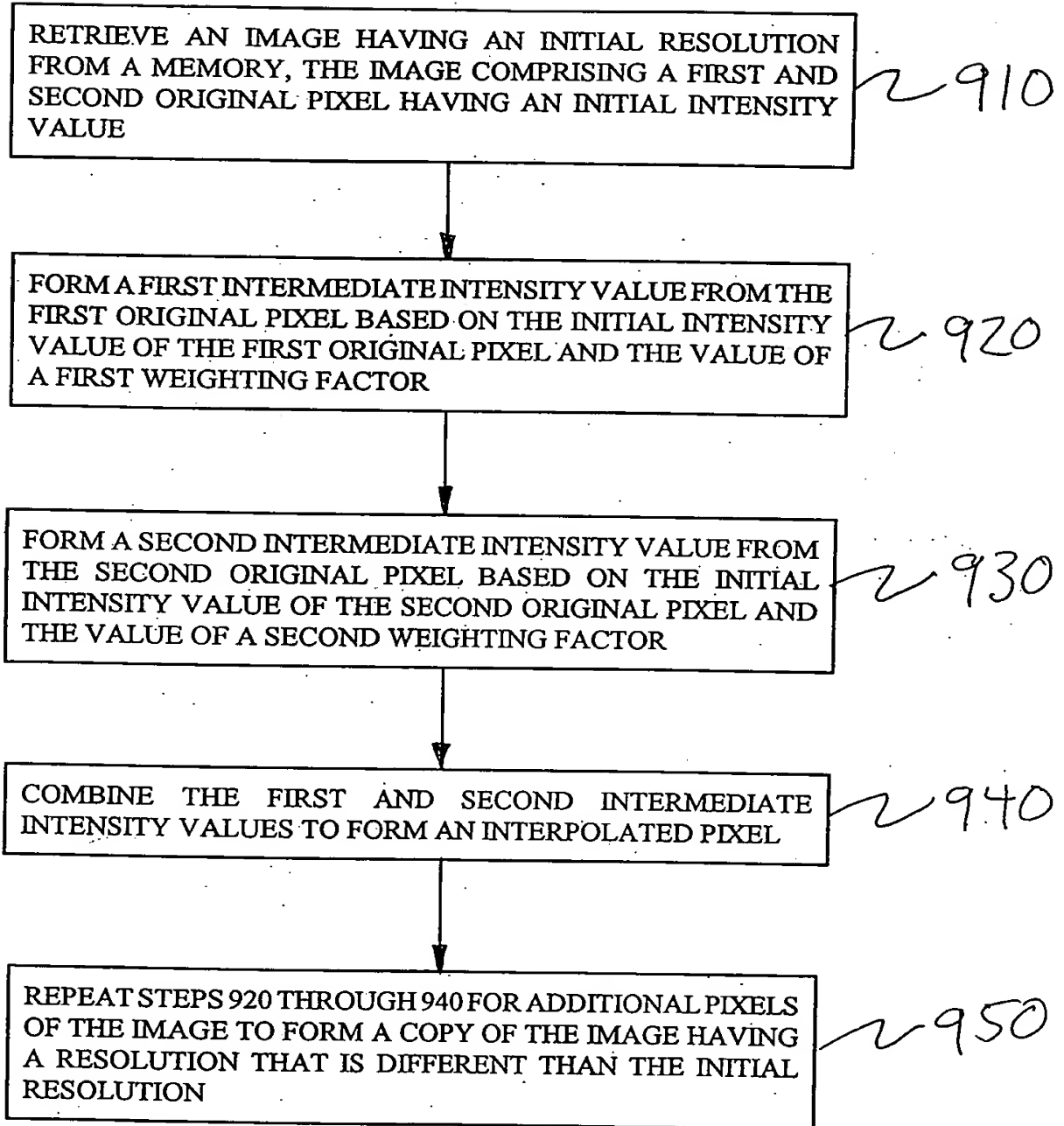


FIG. 9